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Date: Aug 7, 2007 Signature: /Timothy K. Ball/

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER				
DESIGNATED/ELECTED OFFICE (DO/EO/US)			38-21(52949)B U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		10/581,763					
PCT/US0		INTERNATIONAL FILING DATE 12/14/2004	PRIORITY DATE CLAIMED 12/16/2003				
TITLE OF INVENTION Secreted Insecticidal Protein and Gene Compositions from Bacillus thuringiensis and Uses Therefor							
APPLICANT(S) FOR DO/EO/US Judith C. Donovan, et. al.							
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1.	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. In has been communicated by the International Bureau.						
, <b></b>	c. Lis not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.  b. has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are attached hereto (required only if not communicated by the International Bureau)						
<sub>7</sub>							
,. —							
	<ul> <li>a. are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. have been communicated by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul>						
	d. have not been made and v						
8.	An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT**, Commissioner for Patents P.O. Roy 1450, Alexandria, VA 22313-1450

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/581,763	PCT/US04/42611		38-21(52949)B				
20. Other items or information: Petition for Extension of Time for Four (4) Months under 37 CFR 1.136(a)							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. Basic national fee (37 CFR 1.492(a))		\$300	\$	1 TO GOL GIVET			
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the interna by IPEA/US indicates all claims satisfy provisio All other situations	\$						
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions  Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority	\$						
TOTAL OF 21, 22 and 23 =							
Additional fee for specification and drawings filed in sequence listing in compliance with 37 CFR 1.8 electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of							
- 100 = /50 =		x \$ <b>250</b>	\$	1			
Surcharge of \$130.00 for furnishing any of the search for after the date of commencement of the national stage	\$ 130						
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims - 20 =		x \$ <b>50</b>	\$				
Independent claims - 3 =		× \$200	\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	+ \$360	\$					
	CALCULATIONS =	\$					
Applicant claims small entity status. See 37 CFR 1							
	<sup>\$</sup> 130						
Processing fee of \$130.00 for furnishing the English traclaimed priority date (37 CFR 1.492(i)).	\$						
	\$						
Fee for recording the enclosed assignment (37 CFR 1.2 by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$4</b> 0	\$						
* * *	\$						
	Amount to be refunded:	\$					
	Amount to be charged	\$ 130					

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а. 🔲	A check in the amount of \$	to cover the above fees is enclosed.				
b. <b></b>	Please charge my Deposit Account No13-4125 A duplicate copy of this sheet is enclosed.	in the amount of \$ 130 to cover the above fees.				
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No13-4125 A duplicate copy of this sheet is enclosed.					
d. 🔲	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
and granted to restore the international Application to pending status.						
SEND A	LL CORRESPONDENCE TO:					
OLIND A	LE COMMEDI CINDLINGE TO.	/ Timothy K. Ball /				
		SIGNATURE Timothy K. Ball				
		NAME				
		42,287				
		REGISTRATION NUMBER				